

May 2, 2018

Office of School Facilities  
Jaime G. Torrens, Chief Facilities Officer

**SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL**

**COMMITTEE: FACILITIES AND CONSTRUCTION**

**LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES**

This request for changes to the construction contract includes items for the School Board's confirmation. Attachment A represents a summary of the change items, the cause for each change, the increase or decrease to the contract, time extensions or reductions, and the action recommended to the Board. Attachments B-1 and B-2 represent the effect these changes will have on the individual project contract. These items are presented to the Board for confirmation as required by State Statute.

These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee on April 17, 2018. They were found to be necessary, fair, and equitable.

The Project Architect will not receive additional fees for the items that resulted from errors and omissions in the design phase of these projects. This factor will become part of the evaluation of this firm for consideration of future work with this school system. The District will pursue recovery of costs from the Project Architect as called for in the contract.

**F - 40**

**RECOMMENDED:**

That The School Board of Miami-Dade County, Florida, confirm or approve:

- B-1. Change Order Number 5 on Project Number 01439300, General Obligation Bond funded, New K-8 Center In Doral (Phase 1), Dr. Toni Bilbao Preparatory Academy for an additional cost of \$29,644.75.
- B-2. Final Change Order, Change Order Number 1 on Project Number 01338900, General Obligation Bond funded renovation project, Kinloch Park Middle School for a credit of \$238,322.43.



Office of Superintendent of Schools  
Board Meeting of May 16, 2018

OFFICE OF SCHOOL FACILITIES

Jaime G. Tortens, Chief Facilities Officer

## ATTACHMENT A

4/17/2018 2:48:22 PM

### COMMITTEE: FACILITIES AND CONSTRUCTION LINK TO STRATEGIC BLUEPRINT: EFFECTIVE AND SUSTAINABLE BUSINESS PRACTICES

Facility	CO#	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
										Requested	Authorized	Req.	Auth.	
B - 1 Dr. Toni Blibao Preparatory Academy	5	General Obligation Bond funded, New K- 8 Center in Doral (Phase 1)	01439300 (Hard Bid)	1	C	2/6/2018	4/11/2018	SC	SC	\$30,279.85	\$28,620.35	0	0	Contractor provided labor, material, and equipment to use iron pipe in lieu of the specified CPVC fire sprinkler pipe. This cost is inclusive of credit for CPVC fire sprinkler pipe.
				2	C	2/6/2018	4/11/2018	OM	AO	\$3,303.99	\$1,024.40	0	0	Contractor provided labor, material, and equipment to change the specified stair floor finishes at all stairs. This cost is inclusive of credit for in contract flooring of stairs.
B - 2 Final Change Order Kinloch Park MS	1 Final	General Obligation Bond funded renovation project	01338900	1	C/A	2/7/2018	4/11/2018	OW	OR	(\$199,707.43)	(\$199,707.43)	0	0	Credit for the unused contract contingency amount.
				2	C	2/7/2018	4/11/2018	OW	OR	(\$38,615.00)	(\$38,615.00)	0	0	Credit for the unused contract allowance amount.



## SUMMARY OF CHANGE ORDER

CHANGE ORDER NO. : 5

Facility: 4011 Dr. Toni Bilbao Preparatory Academy

Project No.: 01439300 General Obligation Bond funded, New K-8 Center in Doral  
(Phase 1)

Architect: Zyscovich Inc

EFCO:

Contractor: Thornton Construction Co Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$10,761,101.00
PREVIOUS EXTRAS	\$229,221.17
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$229,221.17
PREVIOUS APPROVED CONTRACT PRICE	\$10,990,322.17
CHANGE	\$29,644.75
TOTAL NET CHANGE	\$258,865.92
CREDIT TO CONTINGENCY	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$11,019,966.92

CONTRACT STATUS	
CONTRACT AWARD DATE	July 13, 2016
ORIGINAL CONTRACT COMPLETION DATE	July 13, 2017
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	July 13, 2017
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 13, 2017
SUBSTANTIAL COMPLETION DATE	August 03, 2017

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$25,210.40	0.23 %	0
OWNER REQUESTS	\$0.00	0.00 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$13,509.00	0.13 %	0
SCOPE CHANGE	\$220,146.52	2.05 %	0
HURRICANE	\$0.00	0.00 %	0
<b>Totals</b>	<b>\$258,865.92</b>	<b>2.41 %</b>	<b>0</b>



## SUMMARY OF CHANGE ORDER

FINAL CHANGE ORDER NO. : 1

Facility: 6331 Kinloch Park MS

Project No.: 01338900 General Obligation Bond funded renovation project

Architect: Laura M Perez & Associates Inc

EFCO:

Contractor: State Contracting & Engineering Corp.

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$5,334,561.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$5,334,561.00
THIS CHANGE	(\$238,322.43)
TOTAL NET CHANGE	(\$238,322.43)
CREDIT TO CONTINGENCY	\$0.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$5,096,238.57

CONTRACT STATUS	
CONTRACT AWARD DATE	March 09, 2016
ORIGINAL CONTRACT COMPLETION DATE	July 30, 2017
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	July 30, 2017
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	July 30, 2
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 0 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$238,322.43)	-4.47 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0
<b>Totals</b>	<b>(\$238,322.43)</b>	<b>-4.47 %</b>	<b>0</b>

**LEGEND:****ORIGIN:**

A-- A/E  
AM-- Asbestos Mgmt.  
C-- Contractor  
CM-- Construction Manager  
D-- MDCPS Specialists/Depts.  
DB-- Design Builder  
DS-- Design Services (Group)  
E-- Educational Fac. Plan.  
I-- UBCI  
M-- Maintenance Dept.  
P-- Project Manager  
S-- State DOE  
U-- User (Principal/Admin)

**ACTION:**

A-- Approve  
C-- Confirm Staff/TRC Authorize  
A-- Confirm/Approve Authorize

**TYPE:**

ER-- P/A/E Error  
HC-- Hurricane  
OM-- P/A Omission  
OT-- Other  
OW-- Owner Request  
SC-- Scope Change  
UN-- Unforeseen

**CAUSE:**

AE-- Architectural Error  
AO-- Architectural Omission  
CC-- Criteria Change  
CD-- Contractor Default  
CE-- Contractor Error  
CEE-- Civil Engineering Error  
CEO-- Civil Engineering Omission  
CL-- Clerical Error  
CME-- Construction Manager Error  
CMO-- Construction Manager Omission  
CR-- Contractor Request  
DBD-- Design Builder Default  
DBE-- Design Builder Error  
DBO-- Design Builder Omission

DBR-- Design Builder Request  
EEE-- Electrical Engineering Error  
EEO-- Electrical Engineering Omission  
FE-- Fastrack/Coord. Error  
FO-- Fastrack/Coord. Omission  
ID-- Inspection Delay  
MD-- Manufacturer Delay  
MEE-- Mechanical Engineering Error  
MEO-- Mechanical Engineering Omission  
OD-- Owner Delay  
OO-- Owner Omission  
OR-- Owner Request  
RA-- Reinstatement Alternate  
RD-- Rain Delay  
SC-- Scope Change  
SEE-- Structural Engineering Error  
SEO-- Structural Engineering Omission  
SR-- State/Local/City Requirement  
UC-- Unforeseen Conditions  
UD-- Utility Co. Delay  
UP-- Unit Price  
UR-- Utility Requirement